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PATENT Attorney Docket No. 215851

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RECEIVED

Ikemoto et al.

For:

Art Unit: 1621

SEP 1 2 2002

Application No. 10/086,076

Filed: February 28, 2002

Examiner: M. L. Shifffell CENTER 1600/2900

PRODUCTION METHOD OF CITALOPRAM,

INTERMEDIATE THEREFOR AND PRODUCTION

METHOD OF THE INTERMEDIATE

ABSTRACT AND PENDING CLAIMS AFTER AMENDMENTS MADE IN RESPONSE TO OFFICE ACTION DATED AUGUST 8, 2002

ABSTRACT

A compound of formula [V] is prepared by oxidizing a compound of formula [III]. Citalopram can be industrially and economically produced and at a high yield by converting a compound of formula [V], which is prepared from a compound of formula [III], to a compound of formula [VI], and then alkylating the compound of formula [VI] to form citalopram.